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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Please cancel claim(s) 52, 54-56, 59 and 78-81 without prejudice.

Listing of Claims:

1-48. (Cancelled)

49. (Currently amended) Apparatus, comprising:

first receiver circuitry configured to receive, via a first communication channel, first data transmitted from within the apparatus in the form of an optical signal; and

second receiver circuitry configured to receive, via a second communication channel, second data transmitted from within the apparatus;

wherein the first receiver circuitry has a first mode in which it is not operable to receive the first data, and a second mode in which it is operable to receive the first data, and in response to the second receiver circuitry receiving the second data when the first receiver circuitry is in the first mode, the first receiver circuitry is operable to switch from being in the first mode to being in the second mode,

wherein the first receiver circuitry comprises an opto-electronic device, wherein the second data is in the form

of an optical signal and the second receiver circuitry comprises a second opto-electronic device, and wherein the first and second opto-electronic devices are provided in a same package.

50. (Currently amended) Apparatus as claimed in claim 49, wherein when the first receiver circuitry is in the second mode, it is configured to consume ~~consumes~~ more power than the second receiver circuitry when the second receiver circuitry is operable to receive the second data.

51. (Previously presented) Apparatus as claimed in claim 49, wherein the first communication channel is operable to transfer data more quickly than the second communication channel.

52. (Cancelled)

53. (Currently amended) Apparatus as claimed in claim [[52]] 49, wherein the second data is in the form of an optical signal ~~and second receiver circuitry comprises the opto-electronic device~~, and the first receiver circuitry and the second receiver circuitry have different control circuits.

54-56. (Cancelled).

57. (Currently amended) Apparatus ~~as claimed in claim 56,~~ comprising:

first receiver circuitry configured to receive, via a first communication channel, first data transmitted from within the apparatus in the form of an optical signal; and

second receiver circuitry configured to receive, via a second communication channel, second data transmitted from within the apparatus;

wherein the first receiver circuitry has a first mode in which it is not operable to receive the first data, and a second mode in which it is operable to receive the first data, and in response to the second receiver circuitry receiving the second data when the first receiver circuitry is in the first mode, the first receiver circuitry is operable to switch from being in the first mode to being in the second mode,

wherein the second data is in the form of an electrical signal, and wherein the second communication channel is provided by a cable for conveying power from a battery to the second receiver circuitry.

58. (Previously presented) Apparatus as claimed in claim 57, wherein the second data is an alternating current modulated signal.

59. (Cancelled)

60. (Currently amended) Apparatus ~~as claimed in claim 59,~~ comprising:

first receiver circuitry configured to receive, via a first communication channel, first data transmitted from within the apparatus in the form of an optical signal; and

second receiver circuitry configured to receive, via a second communication channel, second data transmitted from within the apparatus;

wherein the first receiver circuitry has a first mode in which it is not operable to receive the first data, and a second mode in which it is operable to receive the first data, and in response to the second receiver circuitry receiving the second data when the first receiver circuitry is in the first mode, the first receiver circuitry is operable to switch from being in the first mode to being in the second mode,

wherein the apparatus comprises an optical transmitter for transmitting the first data, and wherein the apparatus comprises two parts, one of which comprises the optical transmitter and one of which comprises the first receiver circuitry and the second receiver circuitry.

61. (Previously presented) Apparatus as claimed in claim 60, wherein the two parts are movable relative to each other.

62. (Previously presented) Apparatus as claimed in claim 60, wherein one of the parts is detachable from the other part.

63. (Previously presented) Apparatus as claimed in claim 61, wherein the two parts are connected by a hinge for rotating one of the parts relative to another.

64. (Previously presented) Apparatus as claimed in claim 63, wherein the hinge is an optical hinge comprising the first communication channel.

65. (Currently amended) Apparatus as claimed in claim 49, wherein when the first receiver circuitry does not receive an optical signal for a period of time, it ~~enters~~ is configured to enter into a sleep mode.

66. (Currently amended) Apparatus as claimed in claim 65, wherein the apparatus is configured such that the second data indicates that the second receiver circuitry is to wake up the first receiver circuitry from the sleep mode.

67. (Currently amended) Apparatus as claimed in claim 49, wherein the second receiver circuitry is configured to continuously ~~monitors~~ monitor the second communication channel for the second data.

68. (Previously presented) An apparatus as claimed in claim 49, wherein the apparatus is a portable electronic apparatus.

69. (Currently amended) A method, comprising:

receiving data at first receiver circuitry;

in response to receiving the data at the first receiver circuitry, switching ~~further~~ second receiver circuitry from being in a first mode in which the ~~further~~ second receiver circuitry is not operable to receive further data in the form of an optical signal, to being in a second mode in which the ~~further~~ second receiver circuitry is operable to receive the further data in the form of an optical signal; and

receiving, at the ~~further~~ second receiver circuitry, the further data in the form of an optical signal,

wherein the first receiver circuitry is part of a portable electronic apparatus and the first receiver circuitry and the second receiver circuitry are located in a first part of the portable electronic apparatus, the first data is transmitted by an optical transmitter, located in a second part of the portable electronic apparatus, and the first and second parts of the portable electronic apparatus are movable relative to each other, and wherein the first and second parts are connected to each other by a hinge for rotating the first and second parts relative to each other.

70. (Currently amended) A method as claimed in claim 69, wherein when the ~~further~~ second receiver circuitry is in the second mode, it consumes more power than the first receiver circuitry when the first receiver circuitry is operable to receive the data.

71. (Currently amended) A method as claimed in claim 69, wherein the ~~further~~ second receiver circuitry comprises an opto-electronic device and processes an optical signal.

72. (Currently amended) A method as claimed in claim 71, wherein the data is in the form of an optical signal and the first receiver circuitry comprises the opto-electronic device, and the ~~further~~ first receiver circuitry and the second receiver circuitry have different control circuits.

73. (Currently amended) A method as claimed in claim 71, wherein the data is in the form of an optical signal and the first receiver circuitry comprises a second opto-electronic device.

74. (Previously presented) A method as claimed in claim 69, wherein the data is in the form of an electrical signal.

75. (Currently amended) A method as claimed in claim 74, wherein [[the]] a communication channel is provided by a cable [[for]] conveying power from a battery to the second receiver circuitry.

76. (Currently amended) A method as claimed in claim 69, wherein when the ~~further~~ second receiver circuitry does not receive an optical signal for a period of time, it enters into a sleep mode.

77. (Currently amended) A method as claimed in claim 76, wherein the data indicates that the first receiver circuitry is to wake up the ~~further~~ second receiver circuitry from the sleep mode.

78-81. (Cancelled)

82. (Previously presented) Apparatus, comprising:

a first part;

a second part, movable relative to the first part;

an optical transmitter, located in the second part, for transmitting first data in the form of an optical signal;

first receiver circuitry, located in the first part, for receiving the first data in the form of an optical signal, via a first communication channel; and

second receiver circuitry, located in the first part, for receiving second data transmitted from the second part, via a second communication channel;

wherein the first receiver circuitry has a first mode in which it is not operable to receive the first data, and a second mode in which it is operable to receive the first data, and in response to the second receiver circuitry receiving the second data when the first receiver circuitry is in the first mode, the first receiver circuitry is operable to switch from being in the first mode to being in the second mode.